

Title (en)

HISTONE DEMETHYLASE INHIBITORS

Title (de)

HISTONDEMENTHYLASEINHIBITOREN

Title (fr)

INHIBITEURS D'HISTONE DÉMÉTHYLASE

Publication

**EP 2968282 B1 20180509 (EN)**

Application

**EP 14778281 A 20140311**

Priority

- US 201361778193 P 20130312
- US 2014023273 W 20140311

Abstract (en)

[origin: WO2014164708A1] The present invention relates generally to compositions and methods for treating cancer and neoplastic disease. Provided herein are substituted pyrrolopyridine derivative compounds and pharmaceutical compositions comprising said compounds. The subject compounds and compositions are useful for inhibition of histone demethylase. Furthermore, the subject compounds and compositions are useful for the treatment of cancer, such as prostate cancer, breast cancer, bladder cancer, lung cancer and/or melanoma and the like.

IPC 8 full level

**C07D 471/04** (2006.01); **A61K 31/4365** (2006.01); **A61P 35/00** (2006.01); **C07D 513/02** (2006.01)

CPC (source: EP US)

**A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 471/04** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2014164708 A1 20141009**; AU 2014249050 A1 20150917; AU 2014249050 B2 20171005; CA 2903473 A1 20141009; EP 2968282 A1 20160120; EP 2968282 A4 20160824; EP 2968282 B1 20180509; JP 2016516699 A 20160609; JP 6320506 B2 20180509; US 10174026 B2 20190108; US 10494369 B2 20191203; US 2016194315 A1 20160707; US 2017313702 A1 20171102; US 2018105521 A1 20180419; US 2019092771 A1 20190328; US 9738637 B2 20170822; US 9873697 B2 20180123

DOCDB simple family (application)

**US 2014023273 W 20140311**; AU 2014249050 A 20140311; CA 2903473 A 20140311; EP 14778281 A 20140311; JP 2016501190 A 20140311; US 201414774329 A 20140311; US 201715652174 A 20170717; US 201715842700 A 20171214; US 201816202072 A 20181127